



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
08/196,812	02/02/94	NILSSEN	0

OLE K. NILSSEN  
CAESAR DRIVE  
BARRINGTON, IL 60010

B5M1/0825

MIS, D EXAMINER	
ART UNIT	PAPER NUMBER
2502	19

DATE MAILED:

08/25/94

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

(1) David M. S. (3) \_\_\_\_\_  
(2) Ole K. Nilssen (4) \_\_\_\_\_

Date of interview 8/23/94

Type: ☒ Telephonic ☐ Personal (copy is given to ☐ applicant ☐ applicant's representative).

Exhibit shown or demonstration conducted: ☐ Yes ☒ No. If yes, brief description: \_\_\_\_\_

Agreement ☒ was reached with respect to some or all of the claims in question. ☐ was not reached.

Claims discussed: 54

Identification of prior art discussed: NONE

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: We agreed to how to construe the existence of the substantially sinusoidal wave between eg. "Ja" and the top of "C1", i.e. via negligible "PW2" through  $\frac{1}{2}$  of "L" to "IKT" then "J" and across "C1" which is an AC short; the sinusoidal shape being due to "IM" and the tank circuit, and shown in Fig. 2.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

Unless the paragraphs below have been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

☒ It is not necessary for applicant to provide a separate record of the substance of the interview.

☐ Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action.

[Signature]  
Examiner's Signature



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EXAMINER INTERVIEW SUMMARY RECORD

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(1) David M. S. (3) \_\_\_\_\_  
(2) Ole K. Nilsen (4) \_\_\_\_\_

Date of interview 8/24/94

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Exhibit shown or demonstration conducted: ☐ Yes ☒ No. If yes, brief description: \_\_\_\_\_

Agreement ☒ was reached with respect to some or all of the claims in question. ☐ was not reached.

Claims discussed: 47, 49, 52, 59, 77, 80, 90

Identification of prior art discussed: none

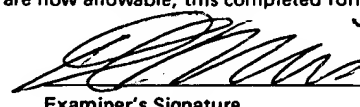
Description of the general nature of what was agreed to if an agreement was reached, or any other comments: We agreed that the "substantially sinusoidal AC output voltage" due to "IM" and tank "C" and "L" and is thus a function characterized <sup>ing</sup> means ~~of~~ of the ballast including "IM" "C" and "L"; and "sufficient structure" is alternatively -- means --, and the intended basis for claiming novelty was by including(\*) to limit the claim to the invention and then add certain circuit features.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

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